

(i) *Oil leakage.* Leakages from high pressure fuel oil pipes must be collected and high levels must be alarmed at the ECC.

(j) *Maintenance program.* The maintenance program of § 62.50-20(h) must include a checkoff list to make sure that routine daily maintenance has been performed, fire and flooding hazards have been minimized, and plant status is suitable for unattended operation. Completion of this checkoff list must be logged before leaving the plant unattended.

(k) *Continuity of electrical power.* The electrical plant must meet sections 41.75.1 and 41.75.3 of the American Bureau of Shipping's "Rules for Building and Classing Steel Vessels" and must—

(1) Not use the emergency generator for this purpose;

(2) Restore power in not more than 30 seconds; and

(3) Account for loads permitted by § 111.70-3(f) of this chapter to automatically restart.

[CGD 81-030, 53 FR 17838, May 18, 1988; 53 FR 19090, May 26, 1988]

## PART 63—AUTOMATIC AUXILIARY BOILERS

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AUTHORITY: 46 U.S.C. 3306, 3703; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; 49 CFR 1.46.

SOURCE: CGD 88-057, 55 FR 24238, June 15, 1990, unless otherwise noted.

## Subpart 63.01—General Provisions

### § 63.01-1 Purpose.

This part specifies the minimum requirements for safety for each automatic auxiliary boiler, including its design, construction, testing, and operation.

### § 63.01-3 Scope and applicability.

(a) This part contains the requirements for automatic auxiliary boilers, including their controls, control system components, electrical devices, safety devices, and accessories. Types of automatic auxiliary boilers which are covered include large and small automatic auxiliary boilers, automatic heating boilers, automatic waste heat boilers, donkey boilers, miniature boilers, electric boilers, fired thermal fluid heaters, automatic incinerators, and electric hot water supply boilers. Automatic auxiliary boilers are classified by their service, control systems, pressure and temperature boundaries, heat input ratings, and firing mediums as follows:

(1) Automatic auxiliary boilers listed in Table 54.01-5(A) of this chapter which reference this part for regulation of their automatic controls.

(2) Automatic control systems for automatic auxiliary boilers having a heat input rating of less than 12,500,000 Btu/hr. (3.66 megawatts).

(3) Electric hot water supply boilers (heaters) containing electric heating elements rated at 600 volts or less.

(4) Exhaust gas boilers, and their controls and accessories used to heat water and/or generate steam.

(5) Incinerators (and their control systems) used for the generation of steam and/or oxidation of ordinary